

Message

From: Tyree, JamesN [tyree.jamesn@epa.gov]
Sent: 8/3/2020 12:27:24 PM
To: Blaufuss, Hannah [Blaufuss.Hannah@epa.gov]; Schechter, Kathryn [Schechter.Kathryn@epa.gov]; Weir, Harlan [weir.harlan@epa.gov]; Fahning, Diana [Fahning.Diana@epa.gov]
Subject: RE: PFAS scope clean up

Hi Hannah,
It looks good. No edits from me.

James

From: Blaufuss, Hannah <Blaufuss.Hannah@epa.gov>
Sent: Friday, July 31, 2020 3:01 PM
To: Schechter, Kathryn <Schechter.Kathryn@epa.gov>; Weir, Harlan <weir.harlan@epa.gov>; Tyree, JamesN <tyree.jamesn@epa.gov>; Fahning, Diana <Fahning.Diana@epa.gov>
Subject: RE: PFAS scope clean up

Hello Kathy,

Yes, I was thinking that Options 2 and 3 would provide an example of each subtype. I have added the list of subtypes to Option 2.

Thank you,

Hannah Blaufuss

Environmental Protection Specialist
U.S. EPA Office of Pollution Prevention and Toxics
Chemical Control Division
Phone: (202) 564-5614

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From: Schechter, Kathryn <Schechter.Kathryn@epa.gov>
Sent: Friday, July 31, 2020 1:42 PM
To: Blaufuss, Hannah <Blaufuss.Hannah@epa.gov>; Weir, Harlan <weir.harlan@epa.gov>; Tyree, JamesN <tyree.jamesn@epa.gov>; Fahning, Diana <Fahning.Diana@epa.gov>
Subject: RE: PFAS scope clean up

Hi Hanna. I was just looking at the PFAS chemicals and there are several kinds of structures that meet our definition. Here is a breakdown of the subtypes (assuming some component of the substance meets the RCF2-CFR'R' definition):

- 1) Halo FC (FC = fluoro carbon)
- 2) Fluoro polymer (made from C2F4 poly, C3F6 poly and/or C2F3halo poly)
- 3) PF ether/PF ether poly (PF = perfluoro)
- 4) PFC (PFC = PerFlouroCarbon)
- 5) PFC-R (R = O, N, P, C (not CF2), S, H, halo)

6) R-PFC-R (R = R = O, N, P, C (not CF2), S, H, halo)

We have substances that have at least one of the 6 subtypes and sometimes have 2 or more of the subtypes. Maybe give an example of each subtype?

Dr. Kathy Schechter
Chemist, Industrial Chemistry Branch (MC-7406M)
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Washington, DC 20460
Telephone: (202) 564-8589
Fax: (202) 564-8679

From: Blaufuss, Hannah <Blaufuss.Hannah@epa.gov>

Sent: Friday, July 31, 2020 12:18 PM

To: Schechter, Kathryn <Schechter.Kathryn@epa.gov>; Weir, Harlan <weir.harlan@epa.gov>; Tyree, JamesN <tyree.jamesn@epa.gov>; Fahning, Diana <Fahning.Diana@epa.gov>

Subject: PFAS scope clean up

Hello,

I have cleaned up the PFAS scope document. I heard back from TRI and confirmed that all the TRI PFAS are active on the TSCA inventory, so I removed that list option. I left comments in where I am still following up. Please take another look before I send to the workgroup to look at again.

Kathy- in decision 1, option 2, I put a comment for you about listing examples of structural categories.

Thank you,

Hannah Blaufuss

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